

(Neuralgia Drops, carton) "A Remedy for * * * Rheumatism, Kidney and Liver Complaints, Chronic Headache and Pains in the Back * * * This Remedy is also used for * * * Old Sores, on Man or Beast. * * * Neuralgia Drops The Woman's Friend. * * * for the relief of * * * Backache. It is recommended for quieting pains no matter where pain may be located. Neuralgia Of The Womb, Ulcerations Of The Womb and Inflammation Of The Womb. (It is used as an injection for the last-named ailments). It is used * * * also for * * * Old Sores"; (Neuralgia Drops, bottle) "Neuralgia Drops * * * A Remedy for Neuralgia, Rheumatism, Kidney and Liver Complaints, Chronic Headache, Pains in the Back and Toothache. * * * Special Directions for Ladies. For Inflammation and Neuralgia of the Womb take 30 drops 3 times a day in cold water; also mix one teaspoonful in a cupful of water (luke-warm) and inject twice a day. For Local Discharge or Whites, mix one teaspoonful with water the same as for Neuralgia of the Womb. For severe cases of Neuralgia and Inflammation of the Womb the patient may use 10 drops in cold water every hour until relieved, and inject as above every two hours."

On November 16, 1932, no claimant having appeared for the property, judgment of condemnation and forfeiture was entered, and it was ordered by the court that the product be destroyed by the United States marshal.

R. G. TUGWELL, *Acting Secretary of Agriculture.*

20365. Adulteration and misbranding of Kemozone solution. U.S. v. 12 Dozen Packages of Kemozone Solution. Default decree of condemnation and destruction. (F. & D. no. 27716. I.S. no. 43205. S. no. 5788.)

Examination of samples of the drug preparation Kemozone solution disclosed that the article contained no ingredient or combination of ingredients capable of producing certain curative and therapeutic effects claimed in the labeling. Tests showed that the article was not an antiseptic under the conditions of brief contact, that it would not destroy germs when used as directed, and would not liberate free oxygen, all of which claims were made for the product in the labeling.

On February 8, 1932, the United States attorney for the Northern District of Ohio, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for the district aforesaid, a libel praying seizure and condemnation of 12 dozen packages of the said Kemozone solution, remaining in the original unbroken packages at Youngstown, Ohio, alleging that the article had been shipped in interstate commerce, on or about November 18, 1931, by the Select Drug Products Co., from Brooklyn, N.Y., to Youngstown, Ohio, and charging adulteration and misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of oxyquinoline sulphate (0.92 gram per 100 milliliters) and water. Bacteriological examination showed that the article was not antiseptic.

It was alleged in the libel that the article was adulterated in that its strength fell below the professed standard under which it was sold, namely, "An Ideal Germ Destroyer * * * Antiseptic."

Misbranding was alleged for the reason that the following statements appearing in the labeling were false and misleading, since the article was not germicidal nor antiseptic under conditions of brief contact, and since it would not liberate oxygen: (Carton) "The Super-Healing Antiseptic * * * An Ideal Germ Destroyer Kemozone's Great Superiority is due chiefly to the wide scope of its therapeutic value caused by * * * antiseptic powers"; (bottle label) "The Super-Healing Antiseptic * * * Highly Superior In Its Antiseptic * * * Powers"; (circular) "Scientists today know that active oxygen is one of the greatest germ-killing and healing agents. Properly concentrated it purifies and greatly assists Nature's own healing processes. Kemozone frees life-giving oxygen. But it releases its oxygen only when brought into contact with membranes or tissues, hence its unchanging power and effectiveness under any and all conditions. * * * Germicidal Strength of Kemozone To prove the germicidal strength of Kemozone, as compared to the commonly used Hydrogen Peroxide, we had a test made by one of the best equipped commercial laboratories in the United States (name furnished upon request), and we reprint, in part, their report to us showing a comparison of the strength of these products when tested against Staphylococcus, commonly known as the pus germ. Report 'The investigation of the Germicidal Properties of Kemozone

when dissolved in water, as compared with Hydrogen Peroxide. * * * This investigation was intended to show the relative germicidal efficiencies of Kemozone and the other product upon the common pus-producing organism, the Staphylococcus pyogenes aureus, when tested in the presence of water, at the temperature of the human body.'

Kemozone dilutions	Number of organisms surviving after 10 min. * * *
1:50.....	00
1:100.....	00
1:250.....	00

* * * * *

It will readily be noted that Kemozone is more than ten times as strong as Hydrogen Peroxide. * * * Its action is this: When it comes into contact with the body tissues, Kemozone frees active oxygen and destroys all adventitious germ life with absolute certainty. * * * Before Kemozone was discovered, there was no known, safe, nonpoisonous and healing antiseptic which women could use freely in the douche, and with perfect confidence in their efficacy. Now, Kemozone does away forever with uncertain germicides and harsh, tissue-destroying agents."

* Misbranding was alleged for the further reason that the following statements regarding the curative or therapeutic effects of the article were false and fraudulent: (Carton) "Remarkably Effective for the Treatment of Inflamed or Bleeding Gums"; (circular) "What a Chance You Take Without It! * * * People who neglect to guard their bodies against poisons invite a shortening of the life span. We take in some of these poisonous germs through food and drink, others from the air through the nasal passages, still others enter the system through skin abrasions and wounds. Science has continually searched for an antiseptic that will possess germ-killing power. * * * Kemozone is the answer of science to this great need! * * * It does kill germs. * * * destroying the germs of disease. * * * chemical elements of Kemozone are then absorbed into the blood stream itself and immediately start the repair process. Prevention Is Better Than Cure! * * * Kemozone, if used daily, is a protection against germ infection. If applied promptly to any condition that calls for an antiseptic, it will prevent more serious complications. * * * Many ailments so common to women could be avoided by douching properly and regularly. * * * Kemozone in the douche is an ideal antiseptic. * * * Kemozone is absolutely safe. * * * powerful, sure antiseptic. * * * Kemozone Eliminates All Such Dangers * * * Kemozone is a boon to women who value their charm, their youth, and their health. * * * it is generally prescribed to allay irritation and inflammation as, for instance, in Leucorrhea. * * * Leucorrhea (Whites) Altogether too many women suffer needlessly from Leucorrhea. * * * The symptoms are easily recognized: an odorous discharge, continued wetness, a feeling of rawness or chafing. Unless corrected, leucorrhea often proves serious because of the constant drain on the system. Kemozone, used as a douche, soothes and heals the delicate membrane, flooding it with its strengthening and germ destroying power. * * * Kemozone is a wise precaution as well as a relief * * * for any bruise, cut, burn, scratch or wound—* * * if neglected, so quickly become serious. * * * Directions: * * * Eczema * * * Pimples, Skin Eruptions, * * * Pimples or skin eruptions may seem just surface affairs, but are generally due to skin infection. * * * Prompt and continued treatment with Kemozone attacks the disorders, readily removing these embarrassing disfigurements and * * * Directions: For pimples, skin eruptions: A solution of two Kemozone tablets (or two teaspoonfuls of liquid Kemozone) to half a glass of warm water, frequently applied, will prevent infection * * * Treatment and Prevention Kemozone is a wonderfully effective treatment for sore throat, tonsilitis and the catarrhal inflammation of throat and respiratory passages, and to prevent them, nothing else is so effective: * * * Its powerful antiseptic action eliminates the possibilities of infection before disease germs can take hold."

On October 12, 1932, no claimant having appeared for the property, judgment of condemnation was entered and it was ordered by the court that the product be destroyed by the United States marshal.

R. G. TUGWELL, *Acting Secretary of Agriculture.*

20366. Misbranding of Urodonal. U.S. v. 11 Packages of Urodonal. Default decree of condemnation, forfeiture, and destruction. (F. & D. no 28865. Sample no. 4368-A.)

Examination of the drug product Urodonal disclosed that the article contained no ingredient or combination of ingredients capable of producing certain curative and therapeutic effects claimed in circulars shipped with the article.

On September 8, 1932, the United States attorney for the Eastern District of Wisconsin, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for the district aforesaid a libel praying seizure and condemnation of 11 packages of Urodonal, remaining in the original unbroken packages at Milwaukee, Wis., alleging that the article had been shipped in interstate commerce on or about July 16, 1931, by G. J. Wallau, Inc., from New York, N.Y., to Milwaukee, Wis., and charging misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of methenamine (4.1 percent), sodium phosphate (13 percent), sodium bicarbonate, tartaric acid, citric acid, and a small proportion of sugar.

It was alleged in the libel that the article was misbranded in that the labeling bore false and fraudulent representations concerning its effects in arthritis, rheumatism, arterio-sclerosis, obesity, gout, gravel, uricemia, sciatica, cleansing the liver and kidneys, purifying the blood and all the tissues, softening the arteries, reducing obesity, oxydizing the fats, removing uric acid crystals and all the poisonous substances and impurities which kill the renal tissue, eczema, asthma, headache, neuralgia, eliminating uric acid in the blood, acute and chronic rheumatism, or in the articular, muscular, or visceral forms, dissolving the obstructions and articular nodosities of those suffering from rheumatism and gout, preventing complications of diabetes, albuminuria, weakness of the kidneys and uremia, stones in the bladder, thick, sandy, or fetid urine, renal impermeability (various forms of nephritis, Bright's disease), keeping the arteries young and reducing incrustation, eliminating the chalk salts which coat the arterial walls, thus preventing arterio-sclerosis, as a preventive measure for children whose parents are arthritic, diabetic, corpulent, or hypersthenic, in hereditary arthritism, migraine, acidity, skin diseases, unhealthy urine, breaking up the biurates which it converts into soluble urates, clearing the urine which remains acid, increasing the permeability of the kidney and stimulating the functions of this organ, inducing the elimination of the purins or xantho-uric substances, cleansing the liver and stimulating its functions, clearing the system from all clogging acid substances and thus dispelling amino-acidaemia, effecting a real drainage of uric acid in the system, heart weakness, colic of the kidneys, gouty tophi, nodosities of deforming rheumatism, safeguarding against multitudinous disorders, colic of the liver or kidneys, pains, urticaria (nettle rash), antisepticizing the urinary system, destruction of unhealthy germs in the urinary organs, healing of the mucous membranes, modification of the secretions, cystitis, prostatitis, pyelitis, dyspepsia, intercostal neuralgia, pains in the shoulder, myalgia, pains afflicting the forearm, calf of the leg and neck, torpid gout, ever present stiffness of the right tibia-tarsal joint, shooting pains in the joint of the great toe, poor general health, congestion of the liver, wandering pains, pains in the right hypochondrium, liver projecting beyond the region of the false ribs, lichen-eczema, violent pains affecting the whole shoulder and left arm, breathlessness, loss of memory, general fatigue, preventing tophaceous deposits and gravel, diseases of nutrition, dissolving of waste products, as uricolytic (uric acid breaking up agent), cleansing the blood and removing poisonous substances, facilitating the work of the kidneys, clearing from the system the sodium chloride contained in the fluids and even from the tissues where it accumulates, dropsy, eliminating urea, uraemia, dissolving oxalic acid and oxalates, diabetes, oxidizing the fats, gallstones, stimulating the functions of the liver thus helping it to convert the cholestrin into soluble cholatic acid, dissolving the uric acid and eliminating it, stones in the bladder, nervous disorders, neurasthenia, hypochondria, variously localized neuralgia, gastralgia, mucous catarrh, and heart disease originating from arteries with its terrible sequellae, albuminous nephritis, uremia, apoplexy,